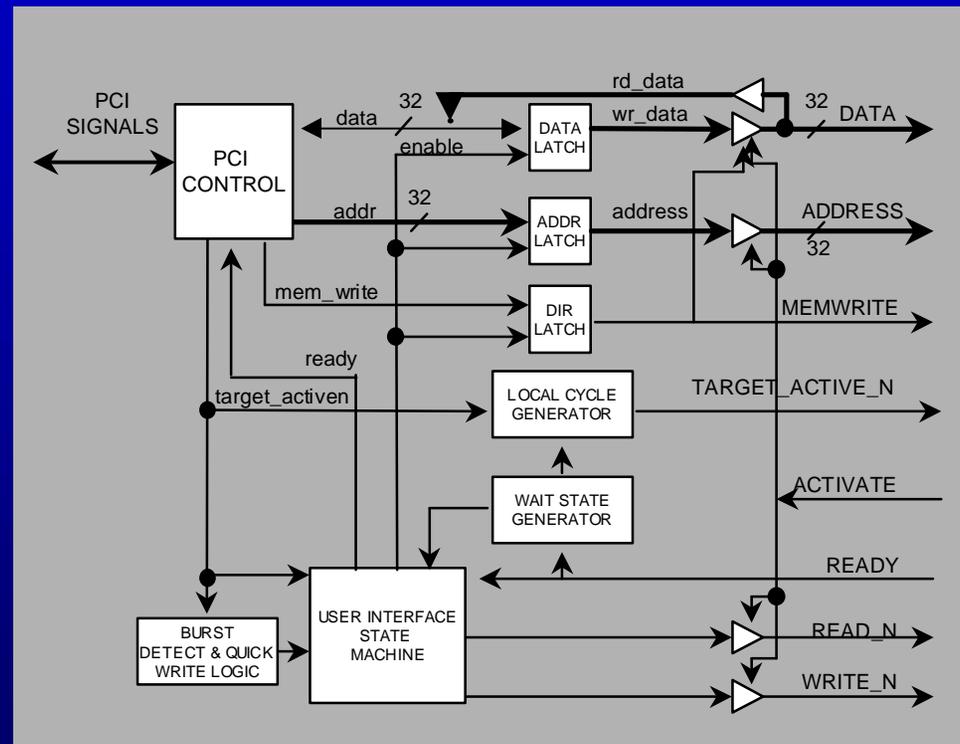




RH-PCI TARGET

- Description
 - Rad-Hard PCI compliant Target developed for Instrument and Spacecraft Data Systems
- Objectives/Benefits
 - Industry standard interface
 - compatible with Mongoose V and RAD6000 architectures
 - Increases Bus Bandwidth
 - Reduces design and test cycle time
 - Designed for Space Environment
 - Latchup-Immune
 - SEU(LET) ≥ 80 Mev*cm²/mg
 - Total Dose 1E6 rad(Si)
 - Low Power
 - 0.26 watts operating at 33 Mhz
 - Compatible with existing 5 Volt logic
 - 3.3 Volt core and 5 Volt tolerant I/O



Design enhanced ACTEL IP Core developed and co-funded by Goddard and Lockheed Martin available from Lockheed Martin in 4th quarter 98